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U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ORM P 1390 (Modified) REV. 12-2004) TRANSMITTAL LETTER TO THE UNITED STATES PA0258 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE PCT/GB2003/003197 28 July 2003 30 July 2002 TITLE OF INVENTION STIMULATING AND RECORDING DEVICE APPLICANT(S) FOR DO/EO/US CONLEY, Edward C. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2 3 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. \boxtimes The US has been elected (Article 31). 4. 5. Ø A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). \boxtimes has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. \square is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: \boxtimes 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15 \boxtimes A FIRST preliminary amendment. 16 A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18 A power of attorney and/or change of address letter. 19 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). \boxtimes 22 Express Mail Label No. EV 328148027 US \boxtimes 23. Other items or information: copy of this transmittal letter for charging purposes, Certificate of Mailing by Express Mail, copy of the Search Report from the UK Patent Office, copies of the non-US patents and publications cited on the Information Disclosure Statement, and a return postcard

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Approved for use through 3/31/2007. OMB 0651-0021

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U.S. APPLICATION NO OF known see 37 CFB INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/GB2003/003197 PA0258 24. The following fees are submitted: Office use Applicant use \$300.00 \$300.00 \$200.00 \$200.00 \boxtimes \$500.00 \$500.00 TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or RATE fraction thereof (round up to a whole - 100 = /50 = \$ \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)) **CLAIMS** NUMBER FILED **NUMBER EXTRA** RATE Total claims 6 n \$50.00 \$0.00 х Independent claims 3 = 0 \$200.00 \$0.00 X MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. \$1,000.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$ \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,000.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$1,000.00 Amount to be refunded \$ Amount to be charged: \$ ☐ A check in the amount of \$ to cover the above fees is enclosed. Please charge my Deposit Account No. 502-590 \$1,000.00 in the amount of to cover the above fees. A duplicate copy of this sheet is The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502-590 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Customer No.: 22840 Amersham Biosciences Corp Royal N. Ronning, Jr. **Patent Department** NAME 800 Centennial Avenue Piscataway, New Jersey 08855 32,529 (732) 457-8423 **REGISTRATION NUMBER**



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Docket No. CERTIFICATE OF MAILJ BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): E. Conley PA0258 Application No. Filing Date Customer No. Group Art Unit Examiner to be assigned to be assigned to be assigned 22840 to be assigned Invention: STIMULATING AND RECORDING DEVICE I hereby certify that the following correspondence: transmittal letter with copy, filing fee, First Preliminary Amendment (6pgs), copy of the international application as published, copy of the international search report, copy of the international preliminary examination report, copy of the search report from the UK Patent Office (1pg), Information Disclosure Statement (1pg), copies of the non-US patents and publications, unsigned combined Declaration/Power of Attorney (3pgs) and a return postcard (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 31, 2005 (Date) Melissa Leck (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 328148027 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.